IN THE CLAIMS:

The current claims follow. For claims not marked as amended in this response, any difference in the claims below and the previous state of the claims is unintentional and in the nature of a typographical error.

1. (Original)   A method processing a function call, comprising:

> receiving a first function call in a first programming language;
>
> translating the first function call into a second function call in a second programming language;
>
> transmitting a lightweight directory access protocol function call, corresponding to the second function call, to a software service;
>
> receiving results from the software service;
>
> formatting the results to correspond to the first programming language; and
>
> returning the formatted results.

2. (Original)The method of claim 1, wherein the first programming language is Visual Basic.

3. (Original)The method of claim 1, wherein the first programming language is C#.

4. (Original)   The method of claim 1, wherein the second programming language is C.

5. (Original)   The method of claim 1, wherein the software service is Microsoft Lightweight Directory Access Protocol Software Development Kit.

6. (Original)   A data processing system having at least a processor and accessible memory, comprising:

means for receiving a first function call in a first programming language;

means for translating the first function call into a second function call in a second programming language;

means for transmitting a lightweight directory access protocol function call, corresponding to the second function call, to a software service;

means for receiving results from the software service;

means for formatting the results to correspond to the first programming language; and

means for returning the formatted results.

7. (Original)The data processing system of claim 6, wherein the first programming language is Visual Basic.

8. (Original)The data processing system of claim 6, wherein the first programming language is C#.

9. (Original)   The data processing system of claim 6, wherein the second programming language is C.

10. (Original) The data processing system of claim 6, wherein the software service is Microsoft Lightweight Directory Access Protocol Software Development Kit.

11. (Currently Amended)   A computer program product tangibly embodied in a <u>first</u> machine-readable medium, comprising:

instructions for receiving a first function call in a first programming language;

instructions for translating the first function call into a second function call in a second programming language;

instructions for transmitting a lightweight directory access protocol function call, corresponding to the second function call, to a software service;

instructions for receiving results from the software service;

instructions for formatting the results to correspond to the first programming language; and

instructions for <u>storing the formatted results in a second machine-readable medium and</u> returning the formatted results.

12. (Original) The computer program product of claim 11, wherein the first programming language is Visual Basic.

13. (Original) The computer program product of claim 11, wherein the first programming language is C#.

14. (Original) The computer program product of claim 11, wherein the second programming language is C.

15. (Original) The computer program product of claim 11, wherein the software service is Microsoft Lightweight Directory Access Protocol Software Development Kit.